## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("4079111").PN.	USPAT; USOCR	OR	OFF	2009/04/21 11:15
S2	1	("4414295").PN.	USPAT; USOCR	OR	OFF	2009/04/21 11:15
<b>S</b> 3	11	case same cell same plate\$ same separator \$ same anode same cathode same (fiber or fibrous) same electrolyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/21 11:20
S4	9	case same cell same plate\$ same separator \$ same fibrous same electrolyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/21 11:22
<b>S</b> 5	19	("4414295").URPN.	USPAT	OR	ON	2009/04/21 11:33
<b>S</b> 6	210	("1572586"   "20020124388"   "20020177038"   "20030030042"   "20030157405"   "20030157405"   "20030165742"   "20030165752"   "20030175203"   "20030183312"   "20040121233"   "20040121233"   "200400234852"   "20050002373"   "20050002373"   "20050027969"   "20050227149"   "20060088465"   "20060093912"   "200600110524"   "2159226"   "2165944"   "2182479"   "2479603"   "2686213"   "2872333"   "3001013"   "3173810"	US-PGPUB; USPAT; USOCR	OR		2009/04/21

"3186871"   "3194685"			
"3252764"			
"3274222"   "3312647"			
"3323859"			
"3384458"   "3398024"		····	
"3419431"			
"3449166"   "3480478"			
"3536659"			
"3552916"   "3702265"			
"3734694"			
"3747560"   "3765943"			
"3770507"			
"3779962"   "3788898"			
"3819412"			
"3862066"   "3864169"			
"3881954"			
"3887693"   "3894886"			
"3899349"			
"3942433"   "3951688"			
"3973991"			
"3974026"   "4000100"			
"4019431"			
"4020882"   "4024055"			
"4050482 <sup>"</sup>			
"4064725"   "4110519"			
"4118219 <sup>"</sup>			
"4140589"   "4143218"			
"4159975 <sup>"</sup>			
"4212179"   "4230612"			
"4232100"			
"4315829"   "4319002"		-	
"4323470"			
"4324768"   "4326017"			
"4329182"			
"4331516"   "4336236"			
"4338163"			
"4346022"   "4346151"			
"4381250"			
"4383011"   "4387142"			
"4388210"			
"4401730"   "4407911"		-	
"4414295"			
"4414301"   "4415410"			
"4421832"			
"4422917"   "4423188"			
"4475453"   "4504660"   "4507070"			
"4501669"   "4507372"			
"4547443"   "4551401"   "4606082"			
"4551401"   "4606982"   "4618478"			
"4618478"   "4637966"   "4648177"			
"4637966"   "4648177"   "4656706"			
"4697511"   "4705602"			
"4707272"			
"4713304"   "4758372"			
17 10001   17 00072			

S10	92	("20010016287"	US-PGPUB;	OR	ON	2009/06/08
		"20010016288"	7			12:29
		"20010042288"	, =====			
		"20010046627"				
		"20020142226"				
		"20030035998"				
		"20030054237"				
		"20030180534"				
		"20030182972"				
		"2107937"   "2564707"				
		"3859135"				
		"4039730"   "4046539"				
		"4119772"				
		"4188268"   "4230779"				
		"4315829"				
		"4323470"   "4331747"				
		"4336314"				
		"4353969"   "4391036"				
		"4414295"				
		"4414297"   "4507372"				
		"4510219"				
		"4510252"   "4588015"				
		"4606982"				
		"4627868"   "4631241"				
		"4725516"				
		"4735870"   "4787125"				
		"4861689"				
		"4865933"   "4873161"				
		"4909955"				
		"5009971"   "5035966"				
		"5075184"				
		"5076826"   "5091275"				
		"5114806"				
		"5126218"   "5182165"				
		"5204140"				
		"5206100"   "5219676"				
		"5223352"				
		"5225298"   "5302476"				
		"5336275"				
		"5348817"   "5368960"				
		"5368961"				
		"5376479"   "5449574"				
		"5468572"				
		"5474863"   "5547783"				
		"5645959"				
		"5660949"   "5667917"				
		"5677078"				
		"5705265"   "5759716"				
		"5766789"				
		"5800946"   "5820639"				
		"5895732"				
		"5925470"   "5998062"				
		"6004689"				
		"6027822"   "6051335"				
		"6071641"				

		"6077623"   "6117196"   "6124059"   "6132901"   "6143441"   "6168886"   "6180286"   "6187478"   "6190799"   "6268081"   "6306539"				
S11	9	"6495286 <sup>"</sup> ).PN. "5468575"	US-PGPUB;	OR	ON	2009/06/08
			USPAT; USOCR			12:32
S12	1	10/561085	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 12:40
S13	34	"4908282"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 12:49
S14	40	george.in. and zguris. in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:39
S15	7529	((lead adj acid) or battery or electrolyte) same ((glass adj fiber) or fibrous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:51
S16	2871	S15 and "429".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:52
S17	1619	((lead adj acid) or battery) same (electrolyte) same ((glass adj fiber) or fibrous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:52
S18	862	S17 and "429".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 13:52
S19	0	mesh adj shake adj test	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:36
S20	11	(mesh near4 shake near3 test)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:36
S21	64	"4.times.4" adj mesh	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:39
S22	11	S21 same fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:39
S23	10	S21 and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:40

S24	1	S21 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:40
S25	2926	(glass adj fiber) same battery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:41
S26	8	S25 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:41
S27	5	"6495286"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:42
S28	2	"6929858"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:44
S29	17	"6071641"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:50
S30	52	fine near3 (glass adj fiber) near4 battery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:53
S31	0	fiber same (mesh near3 shake near3 test) same battery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:57
S32	0	fiber same (mesh near3 shake) same battery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:57
S33	1	fiber and (mesh near3 shake) same battery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/16 16:57
S34	10	"5468575"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/17 13:46
S35	1631	battery same ((potassium adj hydroxide) with electrolyte)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/17 15:51
S36	970	battery with ((potassium adj hydroxide) with electrolyte)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/17 15:51
S37	676	S36 and "429".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/17 15:51
S38	17	(battery) same (fiber near5 length near4 millimeters)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/17 16:25

S39	62	((("0.1" "0.2" "0.3" "0.4" "0.5" "0.6" "0.7" "0.8" "0.9" "1.0" "1.1" "1.2" "1.3" "1.4" "1.5") near3 (mm or millimeter)) near4 length) same (glass adj fiber) and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/17 16:28
S40	3	"7159805"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/18 08:49
S41	3	"20030182972"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/18 08:49
S42	3	"20030182972"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/21 12:42
S43	810	((glass adj fiber) or fibrous) same electrolyte same (filter or mixture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/21 13:40
S44	73	S43 and (429/122.ccls. or 65/437.ccls. or 65/111.ccls. or 429/129.ccls. or 429/251.ccls. or 429/142.ccls. or 429/204.ccls. or 429/56.ccls. or 429/72.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/21 13:41
S45	3418	429/122.ccls. or 65/437.ccls. or 65/111. ccls. or 429/129.ccls. or 429/251.ccls. or 429/142.ccls. or 429/204.ccls. or 429/56.ccls. or 429/57. ccls. or 429/72.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/21 14:51
S46	277	reher.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/21 14:56
S47	3418	429/122.ccls. or 65/437.ccls. or 65/111. ccls. or 429/129.ccls. or 429/251.ccls. or 429/142.ccls. or 429/204.ccls. or 429/56.ccls. or 429/57. ccls. or 429/72.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/21 14:56

S48	1	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/21 14:56
S49	12	reher.in. and glass adj fiber\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/21 14:56
S50	20326	(glass adj fiber) same filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/21 14:57
S51	25	S50 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/21 14:57
S52	2605	silicon adj nitride SAME (engine or car or turbine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/22 08:15
S53	382	S52 and "501".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/22 08:16
S54	1817	(silicon adj nitride) with tool	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/22 08:18
<b>S</b> 55	131	S54 and "51".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/22 08:18
S56	1	"10561085"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/28 15:42

## 1/29/2010 10:40:13 AM

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